THE SIPRO END OF TERM I EXAMINATIONS-2024

SUBJECT : **MATHEMATICS**

CLASS : **PRIMARY THREE**

DURATION : **2 hours 30 minutes**

Name : _____

School : _____

District : _____

READ THE FOLLOWING INSTRUCTIONS CAREFULLY:

1. This paper has two sections: A and B.
2. Section A has 20 questions (40 Marks).
3. Section B has 12 questions (60 Marks).
4. Attempt all questions in both sections. All answers to both sections A and B. must be written in the spaces provided.
5. All answers must be written in blue or black ball point pens or ink. Only diagrams and graph work must be done in pencil.
6. Unnecessary alteration of work will lead to loss of marks.
7. Any handwriting that cannot be easily read may lead to loss of marks.
8. Do not fill anything in the boxes Indicated: **"FOR EXAMINER'S USE ONLY"**

Please turn over

SECTION A: 40 MARKS
Attempt all questions in this section.
Questions **1** to **20** carry **two** marks each.

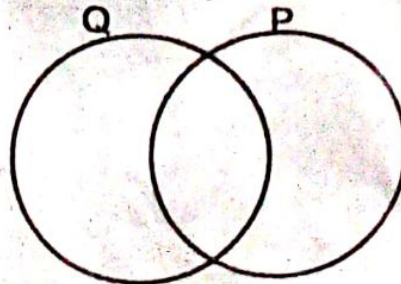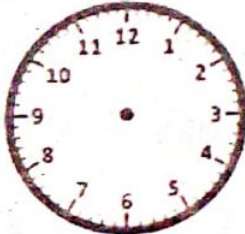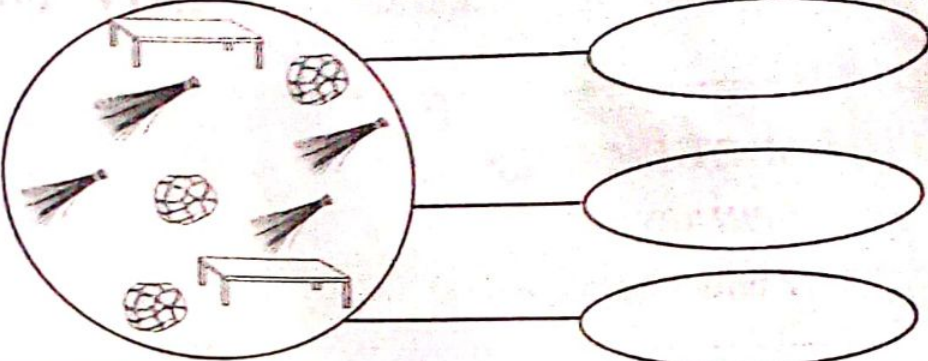| 1. Name the figure below.	2. Fill in the missing number.
	$3 \times \square = 12$
3. Convert **2** weeks to days.	4. Shade $\dfrac{2}{5}$
5. Write the value of **6** in **4,602**. 4,6 0 2	6. Draw a set of **3** umbrellas.
7. Draw pictos representing 12 chairs if = 4 chairs.	8. Work out: 1 9 kg -1 0 kg
9. Complete the sequence below; 2100,2200,2300,2400,____, ____	10. Shade set **P**. Q P
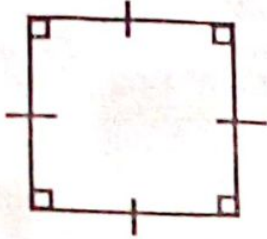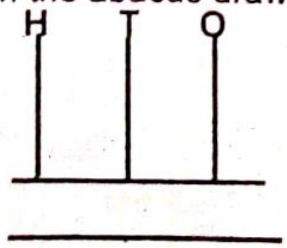
.	**Add:** 5 7 +1 3 _____ _____	12.	How many **sh.500** coins are in **sh.1000**?
3.	Find the next two numbers 20, 19, 18, 17, 16, _____, _____	14.	Draw a cylinder in the space below.
5.	Find the missing number. ☐ + 9 = 13	16.	Show a half past **9** o'clock on the clock face below.
7.	Write in figures"**Eight thousand, six hundred.**"	18.	Which feature is found on a two hundred shilling coin?

19.	**Take away;**
	  5 - 3
	  8 8
		20.	If **1kg** is equal to **1000gm.** Change **3kg** to gm.

SECTION B: 60 MARKS
Attempt all questions in this section.
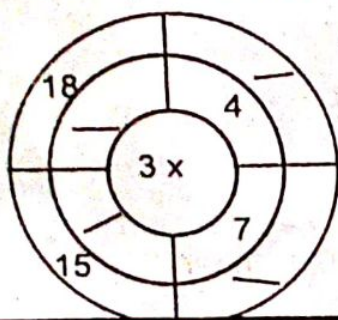Marks for each part of the question are indicated in the brackets.

21. Form small sets from the bigger set. *(06 marks)*

22. Tendo weighs **15kg** and Kisakye weighs **25kg**.

a) Who is lighter? *(01 mark)*

b) If Kisakye lost 4kg when she fell sick, how many kg is she having now?

(02 marks)

c) Find their total mass. *(02 marks)*

23. a) Fill in correctly.

139 = _____hundreds _____tens **9** ones. *(02 marks)*

b) Expand **139** using values. *(02 marks)*

c) Show **139** on the abacus drawn. *(02 marks)*

24. a)	Write these fractions starting with the smallest. (02 marks) $\frac{4}{12}$, $\frac{1}{12}$, $\frac{7}{12}$, $\frac{5}{12}$
b)	Musa had $\frac{3}{4}$ of the sugarcane. He ate $\frac{2}{4}$ of it. What fraction did he remain with? (02 marks)
25	Complete the puzzle correctly. (04 marks) 18, 4, 3 x, 7, 15
26	The table below shows the items in Opio's shop. (02 marks)

sugar	sh.2,500
rice	sh. 2,000
soap	sh.800
bread	sh.1,500

 |
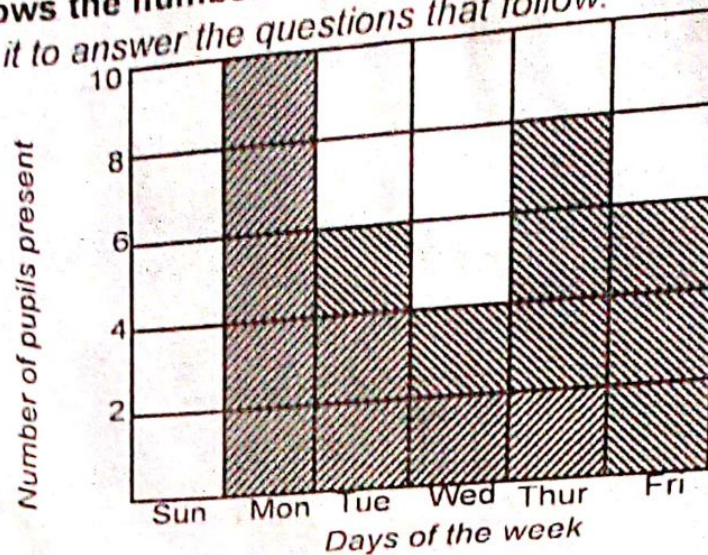| a) | Name the cheapest item. (01 mark) |
b)	Which item costs sh. 2,000? (01 mark)
c)	How many items are in Opio's shop? (02 marks)
d)	How much will Akello pay for sugar and bread? (02 marks)

27. The graph shows the number of pupils present in a week. Study and use it to answer the questions that follow.

Days of the week

a) How many days are shown on the graph above? (01 mark)

b) Which days had the same number of pupils present? (02 marks)

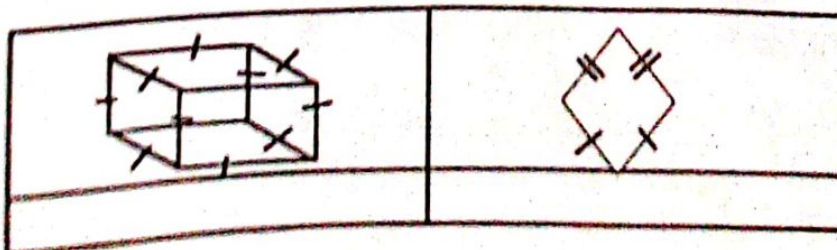c) How many pupils were present on Wednesday, Thursday, and Friday altogether? (02 marks)
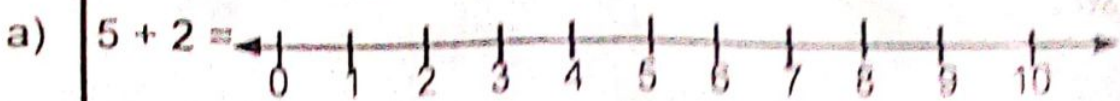
28. a) Draw the figures below. (02 marks)

rectangle	cuboid

b) Name the shapes below. (02 marks)

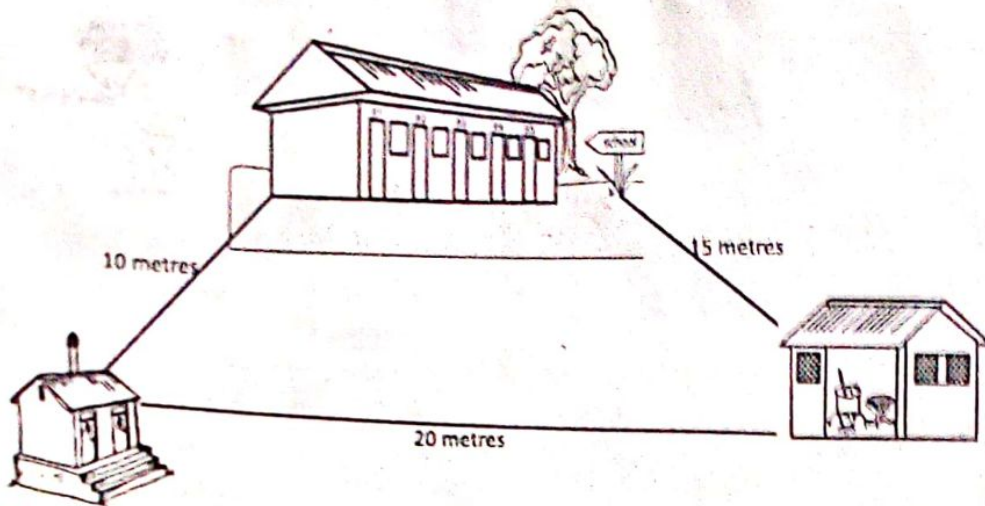| 29.		Work out using a number line:	
	a)	5 + 2 = 0 1 2 3 4 5 6 7 8 9 10	(02 marks)
	b)	6 - 2 = 0 1 2 3 4 5 6 7 8 9 10	(02 marks)
30.	a)	How many minutes are in 1 hour?	(02 marks)
	b)	On the clock face, show a quarter past 4 o'clock.	(02 marks)
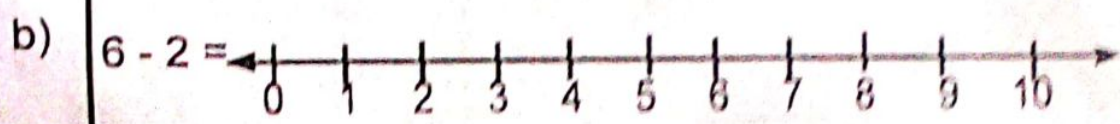
	c)	Add: weeks days
		          3 2
		      + 5 4
		      _____
		
		      _____
			(02 marks)

31. Look at our school map:

10 metres

15 metres

20 metres

a) How long is it from the kitchen to the toilet? (01 mark)

b) Write the shortest route among the three routes. (01 mark)

c) How long will one move from classroom to kitchen, then to toilets? (02 marks)

32. Find the missing numbers:

a) ☐ + 9 = 10

(b) ☐ x 4 = 20

(c) 5 pens + 2 pens = _____pens

(02 marks)   (02 marks)   (02 marks)